

# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: LX-5

## Logic Emulator with Routing Chip providing Virtual Full-Crossbar Interconnect

First Named Inventor: Tan Tseng

### SUBMITTED BY

Name:	Stuart T Auvinen
Registration Number:	36,435
Electronic Signature	
Mark: /es/stuaauvinen	Date Signed: 20010105

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### Attached Files:

bibd-transmittal	LX5exapds.xml
fee-transmittal	LX5exfee.xml
specification	LX5e.xml
declaration	DeclLX5.tif

# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 355**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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## SUBMITTED BY

Authorized Name:

Stuart T Auvinen

Electronic Signature Mark:

/es/stuauvinen

Date Signed:

20010105

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 355

Subtotal For Basic Filing Fee: \$ 355

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 20	203	\$ 9	0	\$ 0
Independent Claims: 3	202	\$ 40	0	\$ 0

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only



EFS ID: 10816  
Application ID: 09681103  
Title of Invention: Logic Emulator with Routing  
Chip providing Virtual Full-  
Crossbar Interconnect  
First Named Inventor: Tan Tseng  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-01-05  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: LX-5  
Digital Certificate Holder: cn=Stuart Thomas Auvinen, ou=Registered Attorneys, ou=Patent  
and Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: Qvu63Rn6rf4xCvyTzEkFKw==



DeclLX5.tif

Variable	Mean	SD	Min	Max
Age	35.2	12.5	18	65
Gender	Male	10.5	0	20
Marital status	Married	15.2	0	25
Education	High school	12.5	0	20
Occupation	Unemployed	18.5	0	25
Income	Low	15.5	0	25
Health status	Good	12.5	0	20
Smoking status	Non-smoker	10.5	0	20
Alcohol consumption	Non-drinker	10.5	0	20
Stress level	Low	10.5	0	20
Depression level	Low	10.5	0	20
Life satisfaction	High	15.5	0	25
Quality of life	High	15.5	0	25
Physical activity	Low	10.5	0	20
Social support	Low	10.5	0	20
Healthcare utilization	Low	10.5	0	20
Health insurance	Yes	10.5	0	20
Healthcare access	Low	10.5	0	20
Healthcare cost	Low	10.5	0	20
Healthcare quality	Low	10.5	0	20
Healthcare satisfaction	Low	10.5	0	20
Healthcare utilization	Low	10.5	0	20
Healthcare access	Low	10.5	0	20
Healthcare cost	Low	10.5	0	20
Healthcare quality	Low	10.5	0	20
Healthcare satisfaction	Low	10.5	0	20
Healthcare utilization	Low	10.5	0	20
Healthcare access	Low	10.5	0	20
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Healthcare satisfaction	Low	10.5	0	20
Healthcare utilization	Low	10.5	0	20
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Healthcare cost	Low	10.5	0	20
Healthcare quality</				

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DECLARATION FOR PATENT APPLICATION

LX-5

As the below-named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention, the specification of which is attached hereto and which has the following title:

Logic Emulator with Routing Chip providing Virtual Full-Crossbar Interconnect

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to in the oath of declaration. I acknowledge a duty to disclose information which is material to examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby appoint the following Agent to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Stuart T. Auvinen, Reg. No. 36,435

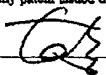
Address all telephone calls to Stuart T. Auvinen at telephone No. (831) 476-5506.

Address all correspondence to:

Stuart T. Auvinen  
429 Twenty-Sixth Ave.  
Santa Cruz, CA 95062

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Section 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole/First Inventor's Signature



date: 1/6/2000

Full name of first inventor: Tan Tseng  
Residence: Redwood City, CA Citizen of: USA  
Mailing Address: 525 Breakwater Drive, Redwood City, CA 94065

Subtotal For Extra Claims Fees: \$ 0